Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 22 Jan 2023 until 23:59 on Monday 23 Jan 2023

Forecast Issued on Saturday 21 Jan 2023 at 16:13

Confidence: High for gradually becoming milder through the coming days then a little colder later in the week, but lower for cloud details.

Headline for Sunday 22 Jan 2023: Dry with, especially in the east, sunny spells. Southerly winds easing.

Mountain weather hazards on Sunday 22 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	10%	10%	10%	10%	10%

Forecast for Sunday 22 Jan 2023

Weather: Dry overnight with clear spells and some freezing fog patches likely in the east but the west cloudier. Low level freezing fog in east may be slow to clear, but the hills look dry with in the east some rather hazy sunny spells while western hills look cloudier with perhaps the odd spot of rain. Thaw of lying snow likely to start.

Chance of cloud-free hill tops above 800m: Around 60% in west but close to 100% in east

Low Cloud and visibility: Occasional or periods of cloud above about 600-750m in the west but in the east, apart from lifting fog briefly producing patchy cloud below about 450m, little or no cloud is expected below the summits. Otherwise visibility good or very good, but just a few hundred metres or less in any overnight low level freezing fog.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 22 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/37 S	31/42 S	28/39 S	27/37 S	24/33 S	19/27 S	15/22 S	13/21 S	11/18 S
600	20/32 S	23/35 S	23/33 S	22/32 S	20/29 S	18/27 S	15/23 S	13/21 S	12/19 S
300	17/31 S	18/32 S	19/33 S	17/30 S	14/26 S	13/25 S	10/20 S	9/18 S	10/18 S
Valley	18/33 S	19/35 S	21/36 S	19/34 S	16/29 S	14/26 S	11/22 S	10/20 S	11/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-2/-10	-1/-9	0/-8	1/-6	2/-5	2/-3	2/-3	2/-3
600	0/-6	0/-6	1/-6	1/-6	1/-5	2/-4	2/-3	2/-2	3/-1
300	2/-3	2/-3	3/-3	3/-2	4/-1	4/-0	4/0	4/1	4/1
Valley	4/-2	4/-1	4/-1	4/-1	5/1	5/1	5/2	5/2	6/3
Freezing Level*	600m	500m	700m	900m	1500m	1600m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures in east near minus 1 or 2 Celsius at dawn. Slowly turning milder through the day with a thaw of lying snow.

Forecast for Monday 23 Jan 2023

Weather: In the east, a few early mist and fog patches, then a bright day with some hazy sunshine at times. In the west, cloudier with patchy mainly light rain. Continuing thaw of lying snow.

Maximum wind: Southerly or southwesterly around 10mph

Chance of cloud-free hill tops above 800m: Around 60% in west but close to 100% in east

Low Cloud and visibility: Occasional or periods of cloud above about 600-750m in the west but in the east, apart from lifting fog briefly producing patchy cloud below about 450m, little or no cloud is expected below the summits. Otherwise visibility good or very good, but just a few hundred metres or less in any overnight low level freezing fog.

Temperature: **Valleys:** In east around minus 1 Celsius at dawn but in west nearer plus 4 or 5, rising to plus 6 or 7 Celsius by day.
At 800m: Around plus 2 or 3 Celsius
Freezing level: Well above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1513 on Sat 21 Jan 2023

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